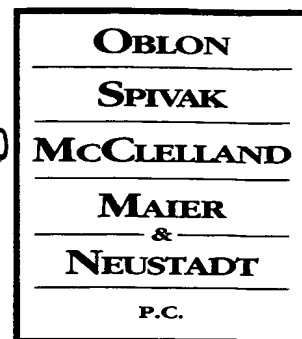




Docket No.: 0010-1075-0 PCT

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ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RE: Application Serial No.: 09/462,472  
Applicants: Hiroshi MATSUI, et al.  
Filing Date: January 14, 2000  
For: METHOD FOR PRODUCING PURINE  
NUCLEOSIDE BY FERMENTATION  
Group Art Unit: 1652  
Examiner: C. FRONDA

SIR:


Attached hereto for filing are the following papers:

**RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENT**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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DOCKET NO.: 0010-1075-0 PCT

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

IN RE APPLICATION OF:

Hiroshi MATSUI, et al.

SERIAL NO.: 09/462,472

FILED: January 14, 2000

:

: GROUP ART UNIT: 1652

: EXAMINER: C. FRONDA

:

FOR: METHOD FOR PRODUCING PURINE NUCLEOSIDE BY FERMENTATION

#8  
BJS  
7/18/01

**RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENT**

Responsive to the Official Action dated June 21, 2001, Applicants elect, with traverse, Group VII, Claim 13. In addition, Applicants elect with traverse, phosphoglucose isomerase as single disclosed species of an enzyme. Claims 1, 9, 10 and 13 read on the elected species.

**REMARKS**

The Office has required restriction in the present application as follows:

The Examiner has now indicated that the claims do not relate to a single general inventive concept and that they lack unity of invention. He is requiring an election of one of the following Groups:

- Group I: Claims 1, drawn to a microorganism belonging to the genus *Escherichia* and having purine nucleoside-producing ability;
- Group II: Claim 2, drawn to a microorganism belonging to the genus *Escherichia* which has acquired a purine nucleoside-producing ability because of an increase of an activity of an enzyme involved in purine nucleoside biosynthesis;
- Group III: Claim 3, drawn to a microorganism belonging to the genus *Escherichia* which has acquired a purine nucleoside-producing ability because of an increase of an expression amount of a gene for an enzyme involved in purine nucleoside biosynthesis ;